

Amendments to the Specification

Please replace the paragraph beginning on page 3, line 3, with the following rewritten paragraph:

The above publication discloses the use of carbon and tungsten as the resistance element. However, for example, tungsten ~~ereases~~ creates an arc discharge with a power supply voltage DC of a circuit = 36V and a current between terminals = 30A. Thus, tungsten cannot be used for terminals used in an environment whose voltage and current are to be further increased in the future. In the case of using carbon as the resistance element, adherence to the conductive plate is low and such a resistance element may come off the conductive plate to expose the conductive plate. Therefore, there has been a demand for a measure to more securely suppress an occurrence of an arc discharge.

Please replace the paragraph beginning on page 4, line 9, with the following rewritten paragraph:

Generally, an occurrence of an ~~arc~~ arc discharge can be suppressed by making the final contact portion of one terminal of the arc resistant material mainly containing titanium since the arc discharge occurs when the final contact portion of the one terminal is separated (fitted into) from the other terminal.